



# **A TRANSFORMATIVE INVESTMENT IN CALIFORNIA'S FUTURE**

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**Caltrans Small Business Outreach Forum**

**August 15, 2014**

**Oakland, CA**





**Ricci Graham**

Public Information Officer

# MORE THAN A TRANSPORTATION PROGRAM

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- California - 8th Largest Economy in the World
- Comparable to Northeast Corridor
  - » Distance, Population & Complexity
- Transformational Investment
- Connects all California Population Centers



# WHY HIGH-SPEED RAIL IN CALIFORNIA?

- **Curbs Congestion**

- » LAX to SFO is the **Busiest Short-Haul Market** in US
- » 1 in 6 Flights out of LA Heads to Bay Area
- » Six of Top 30 Congested Urban Areas in US Located in California

- **Population Growth**

- » Estimated to Reach **50 Million by 2050**

- **Air Quality/Sustainability**

- » Meets Goals of AB 32/SB 375
- » **Worst Air** Communities in the Country

- **Alternatives are Costly**

- » 2-3 Times **More Expensive**



# BROAD SUPPORT MAKES IT HAPPEN

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- **Political Leadership**

“I would like to be part of the group that gets America to think big again.”

– Governor Brown

- **Bi-Partisan Support from Mayors**

» San Francisco, San Jose, Sacramento, Fresno, Los Angeles

- **Businesses & Chambers of Commerce**

» Bay Area, Silicon Valley, Orange County, Los Angeles

» Disneyland

- **Environmentalists**

“I agree with @JerryBrownGOV. We need this California #bullettrain:

If 17 other countries can do it, we can too.”

– Michael Brune, Executive Director, Sierra Club

- **Labor**

“Simply put, California cannot afford not to do this.”

– Robbie Hunter, President, State Building and Construction Trades Council



# WHAT VOTERS WANTED

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- **PROPOSITION 1A REQUIREMENTS:**
  - » provide a one-seat ride from SF to LA in under 3 hours
  - » be capable of traveling at speeds up to 200 MPH
  - » serve several of the state's major cities
  - » operate without a subsidy



# KEY MILESTONES

- **Funding:**
  - » \$3.3 Billion Federal and \$4.7 Billion Prop 1A
  - » 25% of Future Cap and Trade Proceeds
- **Environmental Clearances:**
  - » Merced to Fresno: May 2012
  - » Fresno to Bakersfield: June 2014
- **Construction Packages:**
  - » CP 1 Executed in August, Under \$1 Billion
  - » CP 2-3 Currently Out to Bid, Execution Expected by End of 2014
- **Voluntary Emissions Reduction Agreement (VERA):**
  - » MOU with San Joaquin Unified Air Pollution Control District
  - » Offsets Construction Emissions
  - » Replaces Aging Equipment Including School Bus Engines and Irrigation Pumps



# NEXT STEPS WITH CAP & TRADE

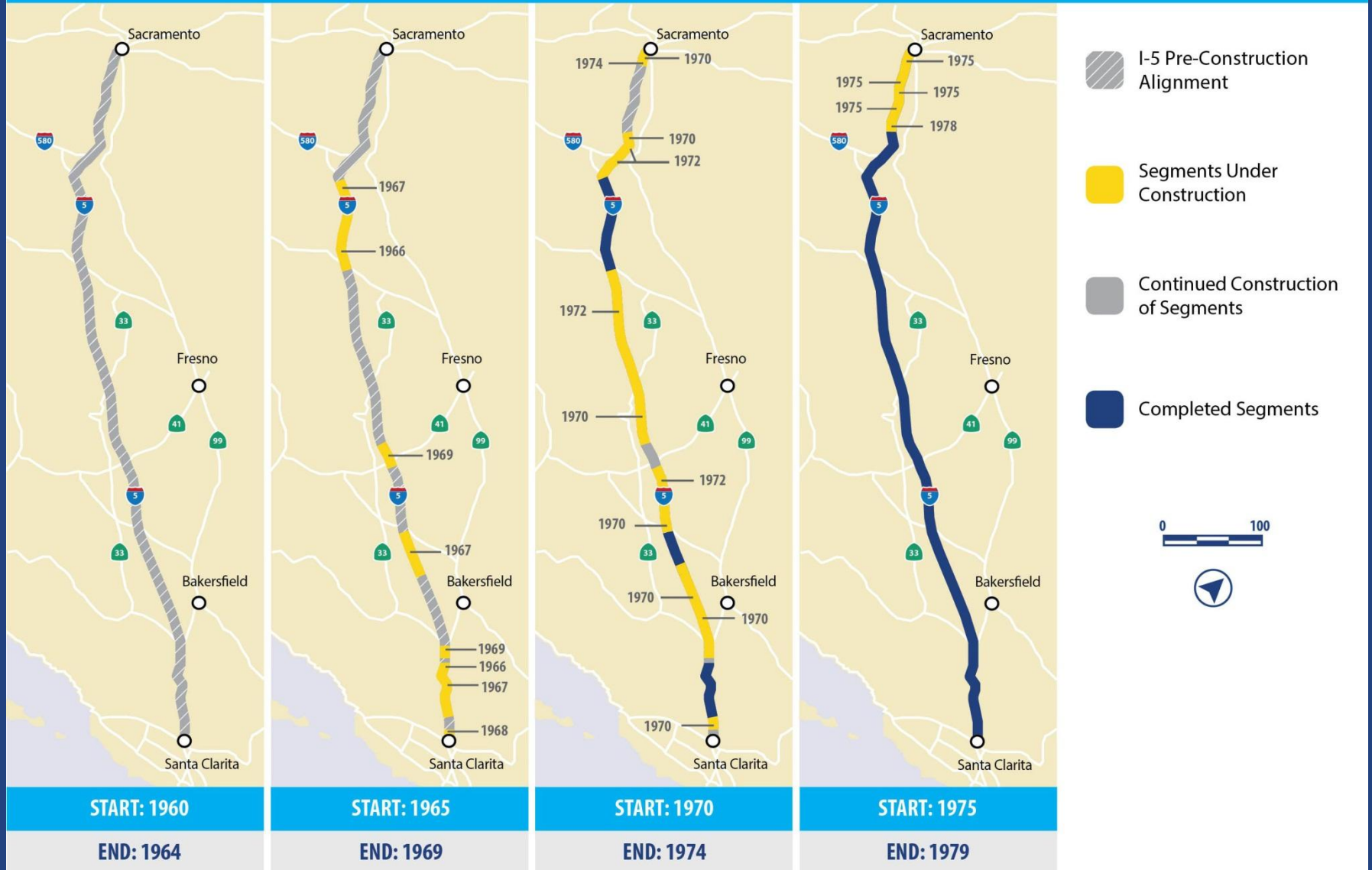


- Advance Multiple Segments of High-Speed Rail Concurrently
- Complete Planned Regional Transportation Improvements
- Establish an Interstate High-Speed Rail System with a Connection to Las Vegas from Palmdale



# CONCURRENT WORK: STATE HIGHWAY SYSTEM

## CALIFORNIA INTERSTATE-5 CONSTRUCTION HISTORY 1960 - 1979



# NORTHERN CALIFORNIA: ELECTRIFICATION & CONNECTIVITY

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- **Electrification of the Caltrain Corridor**
  - » Peninsula Corridor Joint Powers Board – Environmental Review Underway
- **Transbay Terminal**
  - » Construction Proceeding
- **Station Area Planning**
  - » Gilroy & San Jose



# CENTRAL VALLEY: BACKBONE OF HIGH-SPEED RAIL

- **Construction Package 1**
  - » 29 Miles Between Madera and Fresno
  - » Work is Underway
- **Construction Package 2-3**
  - » 65 Miles Between Fresno and Tulare-Kern County Line
  - » Environmental Clearances Complete
  - » Procuring Design-Build Contractor





# SOUTHERN CALIFORNIA: ACCELERATION & CONNECTIVITY

- **Palmdale to Burbank/Burbank to Los Angeles**
  - » Public Scoping and Community Feedback
  - » Palmdale: Golden Spike
- **Connectivity & Bookend Projects**
  - » Southern California Regional Interconnector Project (SCRIP)
  - » Grade Separations
- **Station Area Planning**
  - » Palmdale, Burbank & LA Union Station





**CALIFORNIA**  
**High-Speed Rail Authority**

**Karen Massie**  
**Public Information Officer**



# DOING BUSINESS WITH HIGH-SPEED RAIL



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## Doing Business with High-Speed Rail

The Office of Contracts and Procurement (Contracts Office) provides purchasing authority for the California High-Speed Rail Authority. Responsibilities include preparing all bid documents and awarding contracts as well as assuring compliance with all legal requirements in the procurement process.

The Contracts Office is responsible for procurement and contracting of Non-Information Technology (Non-IT) and Information Technology (IT) goods and services are included but are not limited to developing purchase orders for goods and services, preparing service contracts, consultant service agreements, interagency agreement, public entity contracts, architectural and engineering contracts and design-build construction contracts.

All solicitations and addenda documents issued by the Contracts Office are located at Bidsync. To learn more visit the [California Department of General Services eProcurement](#).

If you have questions or comments related to contracts or procurement, please feel free to contact the Contracts Office at 916-324-1541.

## Doing Business with High-Speed Rail

- [Bid Opening Results](#)
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## Contact Us

Contracts Office  
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## Current Bids for State of California

[Agency Calendar](#)

BID	DESCRIPTION	AGENCY	LOC	TIME LEFT
CFF 7342	"Talk-Read-Sing" Media Buy	State of California	CA	37 min
S16011421	Turbo Refrigeration Ice Machine Maintenance and Repair	State of California	CA	37 min
138898-3	Wanted to lease by the State of California-Sacramento	State of California	CA	1 hr, 37 min
138898-1	Wanted to lease by the State of California-Sacramento	State of California	CA	1 hr, 37 min
138898-2	Wanted to lease by the State of California-Sacramento	State of California	CA	1 hr, 37 min
14WS0010	Grease Trap	State of California	CA	1 hr, 37 min
6000001556	Confidential Document Destruction - Shredding Services	State of California	CA	19 hrs, 37 min
1407-012	Channel Catfish-San Francisco Bay Area Waters	State of California	CA	22 hrs, 37 min
OPS13.043 RE...	PRE-HOSPITAL TRAUMA LIFE SUPPORT (PHTLS) TRAINING...	State of California	CA	22 hrs, 37 min
6000001500	Backflow Testing, Repair and Certification Services	State of California	CA	22 hrs, 37 min
14-032 RE-BL...	Janitorial Services for the El Cajon DMV field office...	State of California	CA	23 hrs, 7 min
DF140075	Gymnasium Maintenance and Repair Service	State of California	CA	23 hrs, 37 min
C14E0004	SONOMA SHIP, Vallejo Home Reroof & Misc Repairs	State of California	CA	23 hrs, 37 min

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# CONNECTING CALIFORNIA: Small Businesses

- **30% Goal for Small Business Participation**

- » **168 Small Businesses** committed to project work
- » **10%** for Disadvantaged Business Enterprises (DBE)
- » **3%** for Disabled Veteran Business Enterprises (DVBE)
- **26 DVBEs** committed to project work

- **Partnerships with Federal, State and Local Organizations**



# CENTRAL VALLEY: BUSINESS PARTICIPATION

- 71 Companies and/or Certified Small Businesses Located in Central Valley Committed to Work on Program
- 47 of Those with Offices Located in Fresno County
- 9 Small Businesses with Executed Contracts Worth \$56 Million

FRESNO COUNTY SMALL BUSINESS FIRM	SCOPE OF WORK	CONTRACT AMOUNT
Salem Engineering	Geotechnical Investigation	\$70,000.00
Technicon Engineering	Geotechnical Investigation and Design (CPT)	\$25,000.00
Blair, Church & Flynn	Utility Design Work	\$1,676,029.00
Hunsaker Safety & Sign	Traffic Control (Design)	\$100,535.00
J. Kroeker	Demo, Clear & Grub	\$6,171,254.41
Katch	Abatement	\$8,000,000.00
Moore Twining	Lab QC Services	\$3,577,554.90
Valverde Construction	Utility Install & Relocation	\$36,470,000.00
Hunsaker Safety & Sign	Traffic Control	\$19,662.63
TOTAL:		\$56,110,035.94

# COMMITMENT TO DIVERSE SMALL BUSINESSES

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- **Businesses That Count Toward the Overall Goal are Certified:**
  - » Small/Micro Businesses Enterprises
  - » Disabled Veteran Business Enterprises
  - » Disadvantaged Business Enterprises
  - » 8(a) – Certified Firms
- **The Authority Recognizes the SB Certifications from:**
  - » California Department of General Services (SBE, DVBE, MBE)
  - » California Unified Certification Program (DBE)
  - » Small Business Administration - 8(a) Program
- **All State Contracts are Advertised Through**  
<http://www.bidsync.com>

# CURRENT CONTRACT OPPORTUNITIES

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- **CP 2-3 Design-Build HSR 13-57**

- » Three World Class Teams Competing for Design-Build Contract
  - » Estimated Value – Approximately \$1.5 - \$2 Billion
  - » Proposals Submitted Evaluated and Scored to Determine Best Overall Value - 30% Technical and 70% Price
  - » Includes at-grade and aerial structures - six viaducts, six bridges, one undercrossing and 30 overhead structures
- April 2: Released Request for Proposal (RFP)
  - October: Formal Proposals Due to Authority
  - Late 2014: Anticipated Contract Award



# QUALIFIED CONSTRUCTION TEAMS

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## Design-Build Teams Competing for CP 2-3

- **Dragados/Flatiron/Shimmick:** Dragados USA, Inc., Flatiron West, Inc. and Shimmick Construction Co., Inc.
- **Golden State Rail Partnership:** OHL USA, Inc. and Samsung E&C America, Inc.
- **Tutor Perini/Zachry/Parsons, a Joint Venture:** Tutor Perini Corporation, Zachry Construction Corporation and Parsons Transportation Group Inc.

## **CP 2-3 PROJECT & CONSTRUCTION MANAGEMENT (PCM)**

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- **Authority Board Awards PCM Contract to Arcadis U.S. Inc. – August 12, 2014**
  - » PCM Contract Value – Up to \$71.8 Million Over Five Years
  - » Five Teams Competed for PCM
- **PCM Serves as Authority's Eyes and Ears for CP 2-3**
  - » Identifies, Manages and Mitigates Project Risks
  - » Makes Sure Technical Requirements, Including Costs, Are Met
  - » PCM Contract Meets and Exceeds Authority's 30% Small Business (SB) Participation Goals
    - SB Commitment - 30.5%
    - Disadvantaged Business Enterprise (DBE) Commitment – 15.6%
    - Disabled Veteran Business Enterprise (DVBE) Commitment – 4.8%

# THANK YOU

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